

Amendments to the Claims:

In accordance with the Revised Rules under 37 C.F.R. 1.121, shown below are claims that may be original, cancelled, withdrawn, previously presented, new, and not entered.

Please amend the claims as indicated below:

1-7. (canceled)

8. (currently amended) A method for interpreting a radio-electrical command, comprising the following steps:

determining at least a first electromagnetic characteristics of a field and a second electromagnetic characteristic of a field caused by the radio-electrical command in the vicinity of a device for receiving radio-electrical commands;

comparing said the first characteristics characteristic ~~with one another~~ to the second characteristic, ~~and to~~ determining whether the transmission point of the radio-electrical command lies in a near-field zone or in a far-field zone; and

executing a control as a function of the received command and as a function of the transmission zone of the command.

9. (previously presented) The method according to claim 8, wherein ~~the step of~~ determining the electromagnetic characteristics ~~include~~ comprises:

receiving a signal that relates to a magnetic component of an electromagnetic wave carrying the radio-electrical command, at two points lying substantially one behind the other in the direction coming from a transmission point; and

measuring the amplitude of the signal at each of said two ~~signals~~ points.

10. (previously presented) The method according to claim 8, wherein ~~the step of~~ determining the electromagnetic characteristics ~~include~~ comprises:

receiving a signal that relates to a magnetic component of an electromagnetic wave carrying the radio-electrical command, at two points lying substantially one behind the other in a direction coming from a transmission point; and

measuring the power of the signal at each of said two ~~signals~~ points.

11. (previously presented) The method according to claim 8, wherein ~~the step of~~ determining the electromagnetic characteristics ~~include~~ comprises:

receiving a signal that relates to a magnetic component of an electromagnetic wave carrying the radio-electrical command, at two points lying substantially one behind the other in a direction coming from a transmission point; and

measuring a quantity associated with an amplitude of the signal at each of said two ~~signals~~points.

12. (previously presented) The method according to claim 8, wherein ~~the step of determining the electromagnetic characteristics include~~comprises:

receiving a signal that relates to a magnetic component of an electromagnetic wave carrying the radio-electrical command, at two points lying substantially one behind the other in a direction coming from a transmission point; and

measuring a quantity associated with a power of the signal at each of said two ~~signals~~points.

13. (currently amended) The method according to claim 8, wherein ~~the step of determining the electromagnetic characteristics include~~comprises:

receiving a signal that relates to a magnetic component of an electromagnetic wave carrying the radio-electrical command at ~~one~~ a first point, and receiving a signal that relates to an electric component of the electromagnetic wave at another point, which ~~point~~ may be the same as the first point; and

measuring an amplitude of each of said two signals.

14. (currently amended) The method according to claim 8, wherein ~~the step of determining the electromagnetic characteristics include~~:

receiving a signal that relates to a magnetic component of an electromagnetic wave carrying the radio-electrical command at ~~one~~ a first point, and receiving a signal that relates to an electric component of the electromagnetic wave at another point, which ~~point~~ may be the same as the first point; and

measuring a power of each of said two signals.

15. (currently amended) The method according to claim 8, wherein ~~the step of determining the electromagnetic characteristics include~~comprises:

receiving a signal that relates to a magnetic component of an electromagnetic wave carrying the radio-electrical command at ~~one~~ a first point, and receiving a signal that relates to an

electric component of the electromagnetic wave at another point, which point may be the same as the first point; and

measuring a quantity associated with an amplitude of each of said two signals.

16. (currently amended) The method according to claim 8, wherein the step of determining the electromagnetic characteristics ~~include~~comprises:

receiving a signal that relates to a magnetic component of an electromagnetic wave carrying the radio-electrical command at ~~one~~ a first point, and receiving a signal that relates to an electric component of the electromagnetic wave at another point, which point may be the same as the first point; and

measuring a quantity associated with the power of each of said two signals.

17. (currently amended) The method according to claim 8, wherein the step of determining the electromagnetic characteristics ~~include~~comprise:

receiving a signal that relates to a magnetic component of an electromagnetic wave carrying the radio-electrical command at ~~one~~ a first point, and receiving a signal that relates to a combination of the magnetic component and the electric component of the electromagnetic wave at another point, which point may be the same as the first point; and

measuring an amplitude of each of said two signals.

18. (currently amended) The method according to claim 8, wherein the step of determining the electromagnetic characteristics ~~include~~comprises:

receiving a signal that relates to a magnetic component of an electromagnetic wave carrying the radio-electrical command at ~~one~~ a first point, and receiving a signal that relates to a combination of the magnetic component and the electric component of the electromagnetic wave at another point, which point may be the same as the first point; and

measuring a power of each of these said signals.

19. (currently amended) The method according to claim 8, wherein the step of determining the electromagnetic characteristics ~~include~~comprises:

receiving a signal that relates to a magnetic component of an electromagnetic wave carrying the radio-electrical command at ~~one~~ a first point, and receiving a signal that relates to a combination of the magnetic component and the electric component of the electromagnetic wave at another point, which point may be the same as the first point; and

measuring a quantity associated with an amplitude of each of said two signals.

20. (currently amended) The method according to claim 8, wherein the step of determining the electromagnetic characteristic ~~include~~ comprises:

receiving a signal that relates to a magnetic component of an electromagnetic wave carrying the radio-electrical command at ~~one~~ a first point, and receiving a signal that relates to a combination of the magnetic component and the electric component of the electromagnetic wave at another point, which point may be the same as the first point; and

measuring a quantity associated with a power of each of said two signals.

21. (previously presented) A device for receiving radio-electrical commands configured to control equipment, the device comprising:

a unit for controlling the equipment;

a radio-electrical wave receiver having a main antenna, at least an amplification stage and a demodulation stage, the output of which is connected to the control unit of the equipment;

means connected to the control unit for determining a transmission zone of the radio-electric command, having at least two antennas and means for analyzing and/or processing the command received by each antenna so as to determine a transmission zone of the radio-electric command; and

wherein the antennas forming part of the means for determining the transmission zone are all of the coil type and are substantially arranged one behind the other in the direction coming from a transmission point of the radio-electric wave.

22. (previously presented) The device according to claim 21, wherein the means for determining the transmission zone of the radio-electric command comprise the main antenna and an auxiliary antenna.

23. (previously presented) The device according to claim 21, wherein the means for determining the transmission zone of the radio-electric command comprise two auxiliary antennas.

24. (previously presented) A device for receiving radio-electrical commands configured to control equipment, the device comprising:

a unit for controlling the equipment;

a radio-electrical wave receiver having a main antenna, at least an amplification stage and a demodulation stage, the output of which is connected to the control unit of the equipment;

means connected to the control unit for determining a transmission zone of the radio-electric command, having at least two antennas and means for analyzing and/or processing the command received by each antenna so as to determine the transmission zone of the radio-electric command; and

wherein the antennas forming part of the means for determining the transmission zone are of different types.

25. (previously presented) The device according to claim 24, wherein the means for determining the transmission zone of the radio-electric command comprise the main antenna and an auxiliary antenna.

26. (previously presented) The device according to claim 24, wherein the means for determining the transmission zone of the radio-electric command comprise two auxiliary antennas.